

10/579147

SEQUENCE LISTING

AP20 Rec'd PCT/PTG 12 MAY 2006

<110> Vollmers, Heinz Peter
Mueller-Hermelink, Hans Konrad

<120> Anti-Idiotypic Antibodies of the Human Monoclonal Antibody SC-1,
and their Production and Use

<130> 50274/015002

<150> PCT/IB2004/004407

<151> 2004-11-15

<150> DE 10352977.2

<151> 2003-11-13

<160> 4

<170> PatentIn version 3.3

<210> 1

<211> 108

<212> PRT

<213> Homo sapiens

<400> 1

Arg Ser Leu Arg Leu Ser Cys Ala Ala Ser Gly Phe Thr Phe Ser Thr
1 5 10 15

Tyr Gly Met His Trp Val Arg Gln Ala Pro Gly Lys Gly Leu Glu Trp
20 25 30

Val Ala Val Leu Ser Tyr Asp Gly Ser Asn Lys Tyr Tyr Ala Asp Ser
35 40 45

Val Lys Gly Arg Phe Thr Ile Ser Arg Asp Asn Ser Lys Asn Met Val
50 55 60

Tyr Leu Gln Met Asn Ser Leu Arg Thr Glu Asp Thr Ala Ala Tyr Tyr
65 70 75 80

Cys Ala Arg Asp Val Ser Pro Thr Arg Trp Val Ser Asp Tyr Tyr Tyr
85 90 95

Tyr Gly Met Asp Val Trp Gly Gln Gly Thr Leu Val
100 105

<210> 2

<211> 324

<212> DNA
<213> Homo sapiens

<400> 2
aggtccctga gactctcctg tgcagcctct ggattcacct tcagtaccta tggcatgcac 60
tgggtccgcc aggctccagg caaggggctg gagtgggtgg cagttttatc atatgatgga 120
agtaataaat actatgcaga ctccgtgaag ggccgattca ccatctccag agacaattcc 180
aagaacatgg tgtatctgca aatgaacagc ctgaggactg aggacacggc tgcgtatttc 240
tgtgcgagag atgtctcccc aactcgggtg gtttagcgact actattacta cggtatggac 300
gtctggggcc agggcactct ggtc 324

<210> 3
<211> 82
<212> PRT
<213> Homo sapiens

<400> 3

Arg Ser Leu Arg Leu Ser Cys Ala Ala Ser Gly Phe Thr Phe Ser Ser
1 5 10 15

Tyr Gly Met His Trp Val Arg Gln Ala Pro Gly Lys Gly Leu Glu Trp
20 25 30

Val Ala Val Ile Ser Tyr Asp Gly Ser Asn Lys Tyr Tyr Ala Asp Ser
35 40 45

Val Lys Gly Arg Phe Thr Ile Ser Arg Asp Asn Ser Lys Asn Thr Leu
50 55 60

Tyr Leu Gln Met Asn Ser Leu Arg Ala Glu Asp Thr Ala Val Tyr Tyr
65 70 75 80

Cys Ala

<210> 4
<211> 246
<212> DNA
<213> Homo sapiens

<400> 4
aggtccctga gactctcctg tgcagcctct ggattcacct tcagtagcta tggcatgcac 60
tgggtccgcc aggctccagg caaggggctg gagtgggtgg cagttatatc atatgatgga 120

agtaataaat actatgcaga ctccgtgaag ggccgattca ccatctccag agacaattcc 180
aagaacacgc tgtatctgca aatgaacagc ctgagagctg aggacacggc tgtgtattac 240
tgtgcg 246